#### **PATENT APPLICATION**

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Susumu NODA et al.

Application No.: New U.S. Patent Application

Filed: August 31, 2006 Docket No.: 128699

For: TWO-DIMENSIONAL PHOTONIC CRYSTAL

### INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

- 1. This Information Disclosure Statement is being filed (a) within three months of the U.S. filing date of this non-CPA application, OR (b) before the mailing date of a first Office Action on the merits in the present application. No certification or fee is required.
- 2. Relevance of one or more non-English language reference is discussed in the present specification. See References <u>6 and 10</u>.
- 3. One or more reference cited herein was cited in the International Search Report. A copy of the International Search Report is attached for the Examiner's information. See References 3-5 and 8.
- 4. In accordance with 37 CFR §1.98(a)(2)(ii), copies of any U.S. patents and patent application publications are not attached.
- 5. An English language Abstract of one or more non-English language reference is attached hereto. See References 3-6, 8 and 9.
- 6. A computer-generated English language translation of one or more Japanese Patent Publication cited herein has been obtained from the website of the Japanese Patent Office ([http://www.jpo.go.jp]), and is attached, but has not been reviewed for accuracy. See References 3-8.

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7. References <u>1 and 2</u> correspond to reference <u>6</u>. References <u>8 and 9</u> correspond to reference <u>7</u>.

Respectfully submitted,

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JAO:JOC/jtp

Date: August 31, 2006

OLIFF & BERRIDGE, PLC P.O. Box 19928 Alexandria, Virginia 22320 Telephone: (703) 836-6400 DEPOSIT ACCOUNT USE
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Sheet 1 of 1

Form PTO-1449 (REV. 1/06)		US Dept. of Commerce PATENT & TRADEMARK OFFICE		ATTY DOCKET NO. 128699			APPLICATION NO. New U.S. Patent Application	
	TION DISCLOSURE STATEMENT					, v - pp. 100 100 100 100 100 100 100 100 100 10		
(Use several sheets if necessary)				APPLICANTS Susumu NODA et al.				
				FILING DATE August 31, 2006				
U.S. PATENT DOCUMENTS								
Examiner Initials	Cite No.	Document Number	Date			Name		
	1	6,738,551 B2	5/18/2004		NODA et al.			
	2	2002/0009277 A1	1/24/2002		NODA et al			
FOREIGN PATENT DOCUMENTS								
Examiner Initials	Cite No.	Document Number	Date		Country		With English Abstract	With English Translation
	3	JP A 2002-84037	3/22/2002		Japan		х	х
	4	JP A 2000-249828	9/14/2000		Japan		х	х
	5	JP A 2001-174652	6/29/2001		Japan		х	х
	6	JP A 2001-272555	10/5/2001		Japan		х	х
	7	JP B2 3459827	8/8/2003		Japan			х
	8	JP A 2003-279764	10/2/2003		Japan		x	х
	9	WO 03/081304 A1	10/2/2003		WIPO		х	
	•		OTHER D	OCUME	NTS			
Examiner Initials	Cite No.	(Including Author, Title, Date, Pertinent Pages, etc.)						
	H. Kitagawa et al., "Absolute photonic bandgap in two-dimensional photoic crystal slabs." Preprints of the 50 <sup>th</sup> Joint Sympos							
		Applied Physics, Japan Society of Applied Physics, 28a-YN-10, p. 1129, March 2003.						
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	ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /KK/ (02/18/2008)							
EXAMINER /Kaveh Kianni/ (02/18/2008)						DATE CONSIDERED		
Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.								

Date: August 31, 2006